

N:\2012\2031\2034\07\SITE SHEETS\2034.12-104-FA002.dwg, PLOTTED: 06/06/2013 2:17:38 PM, by: mcm, 1:1

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

1

2

3

4

5

6

7

8

9

Lot #12
Employee Parking

Lot # 8
Employee Parking

Lot #10
Employee Parking

Lot # 9
Employee Parking

Reserved Parking

Lot # 7
Employee Parking

Lot # 6
Patient Parking

Lot #13
Patient Parking

Lot #11
Admin. Parking

Lot # 1
Patient Parking

Lot # 2
Volunteers,
Clergy, Etc.

Lot # 5
Patient Parking

Lot # 3
Patient
Handicap
Parking

Lot # 14
Employee Parking

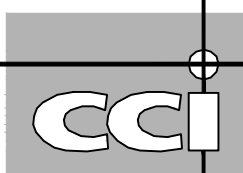
Lot # 4
Leased Parking
Open Parking

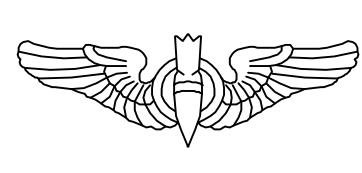
FIRE ALARM SITE PLAN

1" = 50' - 0"

DATE: 05/06/13
FIRE PROTECTION
ENGINEER OF RECORD:
JACOB P. HENNE, P.E.
LICENSE NO. PE-2001001783
CODE CONSULTANTS, INC.
2043 WOODLAND PKWY, SUITE 300
ST. LOUIS, MO 63114-4235
PHONE: 314-991-2633
CORPORATE CERTIFICATE OF AUTHORITY
NO. 006619

No.	Description	Date
1	AMENDMENT	6/6/13

CONSULTANTS:

CODE CONSULTANTS, INC.
2043 WOODLAND PKWY, SUITE 300
ST. LOUIS, MISSOURI 63146-4235
314-991-2633
www.codeconsultants.com

ARCHITECTS/ENGINEERS:

303rd Engineering Group, LLC
A Service-Disabled Veteran-Owned Small Business
1935 ARDENAL STREET
ST. LOUIS, MO 63114
PHONE: (314) 614-3389
HTTP://WWW.303ENGINEERING.COM



Dept. of Veterans Affairs
Jack C. Montgomery
Medical Center
1011 Honor Height Drive
Muskogee, Oklahoma 74401

APPROVED:	APPROVED:President AF.G.E. 2250	APPROVED:Energy Engineer	APPROVED:Medical Center Director
APPROVED:	APPROVED:	APPROVED:Safety Manager	APPROVED:Associate Director
APPROVED:	APPROVED:	APPROVED:Infection Control Nurse	APPROVED:Chief of Staff
APPROVED:	APPROVED:	APPROVED:Industrial Hygienist	APPROVED:Chief of Engineering Service

Drawing Title:	FIRE ALARM SITE PLAN
Scale:	AS SHOWN
Building Number:	










































Project Title:		
REPLACE FACILITIES FIRE ALARM SYSTEM		
Approved:	Checked By:	Drawn By:
TWC SCM JAMC	JPH	CRO
Location:		
Jack C. Montgomery VA Medical Center - Muskogee, OK		

Date:	February 14, 2013
Project No.	623.12.104
Drawing No.	FA002
Dwg. 3 of 62	



- KEYED NOTES (THIS SHEET)**
- EXISTING GANEMWELL FCI (FCI) FIRE ALARM ANNUNCIATOR PANEL (FAAP) SHALL BE REMOVED AND REPLACED WITH A NEW WALL MOUNTED FCI FOCAL POINT MOBILE WORKSTATION (FPMW). PROVIDE AND INSTALL NEW FIBER OPTIC CABLE BETWEEN THE FPMW AND THE EXISTING BUILDING 1 FIRE ALARM CONTROL UNIT (FACU) WITHIN EXISTING CONDUIT PATHWAYS. CIRCUIT PATHWAYS BETWEEN FACU AND FPMW SHALL BE DESIGNATED AS CLASS "X". ANY EXISTING CABLE NO LONGER UTILIZED SHALL BE REMOVED IN ACCORDANCE WITH NFPA 70 (NEC). ANY EXISTING CONDUIT NO LONGER BEING UTILIZED SHALL BE ABANDONED IN PLACE.
 - EXISTING FCI FACU SHALL REMAIN AND BE REUSED. PROVIDE AND INSTALL NEW FIBER OPTIC NETWORK CABLES AS INDICATED. CIRCUIT PATHWAYS BETWEEN FACU'S SHALL BE DESIGNATED AS CLASS "X". UTILIZE EXISTING CONDUIT WHENEVER POSSIBLE.
 - EXISTING EDWARDS SYSTEMS TECHNOLOGY (EST) FAAP SHALL BE REMOVED. ANY EXISTING CABLE NO LONGER UTILIZED SHALL BE REMOVED IN ACCORDANCE WITH NFPA 70 (NEC). ANY EXISTING CONDUIT NO LONGER BEING UTILIZED SHALL BE ABANDONED IN PLACE.
 - EXISTING FCI FAAP SHALL BE REMOVED AND REPLACED WITH A NEW FCI FOCAL POINT GRAPHIC WORKSTATION (FPGW). PROVIDE AND INSTALL NEW FIBER OPTIC CABLE BETWEEN FPGW AND EXISTING BUILDING 1 FACU WITHIN EXISTING CONDUIT PATHWAYS. CIRCUIT PATHWAYS BETWEEN FACU AND FPGW SHALL BE DESIGNATED AS CLASS "X". ANY EXISTING CABLE NO LONGER UTILIZED SHALL BE REMOVED IN ACCORDANCE WITH NFPA 70 (NEC). ANY EXISTING CONDUIT NO LONGER BEING UTILIZED SHALL BE ABANDONED IN PLACE.
 - PROVIDE AND INSTALL A NEW FCI FAGA. PROVIDE AND INSTALL NEW NETWORK CABLE BETWEEN FAGA AND EXISTING BUILDING 1 FACU. ANY EXISTING CABLE NO LONGER UTILIZED SHALL BE REMOVED IN ACCORDANCE WITH NFPA 70 (NEC). ANY EXISTING CONDUIT NO LONGER BEING UTILIZED SHALL BE ABANDONED IN PLACE.
 - EXISTING EST FACU SHALL BE REMOVED. ANY EXISTING CABLE NO LONGER UTILIZED SHALL BE REMOVED IN ACCORDANCE WITH NFPA 70 (NEC). ANY EXISTING CONDUIT NO LONGER BEING UTILIZED SHALL BE ABANDONED IN PLACE.
 - PROVIDE AND INSTALL A NEW FCI FIRE ALARM TRANSDUCER PANEL (FTR). PROVIDE AND INSTALL NEW CABLE BETWEEN FTRP AND EXISTING BUILDING 1 FACU WITHIN EXISTING CONDUIT PATHWAYS.
 - EXISTING FIRE ALARM RELAY CABINET (FARC) AND AMPLIFIER CABINET (AMP) SHALL BE REMOVED. ANY EXISTING CABLE NO LONGER UTILIZED SHALL BE REMOVED IN ACCORDANCE WITH NFPA 70 (NEC). ANY EXISTING CONDUIT NO LONGER BEING UTILIZED SHALL BE ABANDONED IN PLACE.
 - AS A BID ALTERNATE, PROVIDE AND INSTALL A NEW FCI FPGW. PROVIDE AND INSTALL NEW NETWORK CABLES BETWEEN FPGW AND EXISTING BUILDING 1 FACU. ANY EXISTING CABLE NO LONGER UTILIZED SHALL BE REMOVED IN ACCORDANCE WITH NFPA 70 (NEC). ANY EXISTING CONDUIT NO LONGER BEING UTILIZED SHALL BE ABANDONED IN PLACE.
 - EXISTING FATC SHALL REMAIN AND BE REUSED. PROVIDE AND INSTALL NEW FIBER OPTIC NETWORK CABLES AS INDICATED. CIRCUIT PATHWAYS BETWEEN FACU'S SHALL BE DESIGNATED AS CLASS "X". UTILIZE EXISTING CONDUIT WHENEVER POSSIBLE.

SEE SHEET FA001 FOR SYMBOL KEY, KEYED NOTES, ETC.

SYMBOL KEY	
	FIRE ALARM TRANSDUCER PANEL - NEW
	DOOR HOLDER POWER SUPPLY - NEW
	FIRE ALARM EVENT PRINTER - NEW
	FIRE ALARM GRAPHIC ANNUNCIATOR - NEW (XX = MANUFACTURER)
	FOCAL POINT GRAPHIC WORKSTATION - NEW (XX = MANUFACTURER)
	FOCAL POINT MOBILE WORKSTATION - NEW (XX = MANUFACTURER)
	FIRE ALARM ANNUNCIATOR - EXISTING TO REMAIN (XX = MANUFACTURER)
	FIRE ALARM AMPLIFIER CABINET - EXISTING TO REMAIN
	FIRE ALARM RELAY CABINET - EXISTING TO REMAIN
	FIRE ALARM CONTROL UNIT - EXISTING TO REMAIN (XX = MANUFACTURER)
	FIRE ALARM TERMINAL CABINET - EXISTING TO REMAIN
	GASEOUS SUPPRESSION CONTROL PANEL - EXISTING TO REMAIN
	FIRE ALARM RELAY CABINET - EXISTING TO BE DEMOLISHED
	FIRE ALARM AMPLIFIER CABINET - EXISTING TO BE DEMOLISHED
	DOOR HOLDER POWER SUPPLY - EXISTING TO BE DEMOLISHED
	FIRE ALARM CONTROL UNIT - EXISTING TO BE DEMOLISHED (XX = MANUFACTURER)
	FIRE ALARM EVENT PRINTER - EXISTING TO BE DEMOLISHED
	FIRE ALARM ANNUNCIATOR - EXISTING TO BE DEMOLISHED (XX = MANUFACTURER)
	FIRE FIGHTERS TELEPHONE - EXISTING TO BE DEMOLISHED
	FIRE ALARM CONDUIT (NEW)
	FIRE ALARM CONDUIT (EXISTING)
	ADDRESSABLE INPUT MODULE - EXISTING TO REMAIN (UNLESS NOTED)
	ADDRESSABLE OUTPUT MODULE - EXISTING TO REMAIN (UNLESS NOTED)
	WALL MOUNTED BELL - EXISTING TO REMAIN
	WALL MOUNTED HEAT DETECTOR - EXISTING TO BE REPLACED
	WALL MOUNTED SYSTEM SMOKE DETECTOR - EXISTING TO BE REPLACED
	CEILING MOUNTED SYSTEM SMOKE DETECTOR - EXISTING TO BE REPLACED
	CEILING MOUNTED HEAT DETECTOR - EXISTING TO BE REPLACED
	SPRINKLER CONTROL VALVE - EXISTING TO REMAIN
	SPRINKLER WATERFLOW SWITCH - EXISTING TO REMAIN
	MANUAL PULL STATION - EXISTING TO REMAIN (UNLESS NOTED)
	WALL MOUNTED SPEAKER STROBE - EXISTING TO REMAIN
	CEILING MOUNTED STROBE - EXISTING TO REMAIN
	DOOR HOLD OPEN - EXISTING TO REMAIN
	FIRE/SMOKE DAMPER CONTROL - EXISTING TO REMAIN
	CEILING MOUNTED SPEAKER STROBE - EXISTING TO REMAIN
	DUCT SMOKE DETECTOR - EXISTING TO BE REPLACED
	WALL MOUNTED HORN STROBE - EXISTING TO REMAIN
	WALL MOUNTED HORN - EXISTING TO REMAIN
	WALL MOUNTED STROBE - EXISTING TO REMAIN
	PRESSURE SWITCH- EXISTING TO REMAIN

FULLY SPRINKLERED